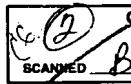


J-523 U.S. PTO  
09/160454  
09/24/98

Subclass	Classification
6	435

PATENT NUMBER  
6326144  
6326144

### U.S. UTILITY PATENT APPLICATION

	O.P.E. SCANNED	PATENT DATE DEC 04, 2001
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SECTOR	CLASS	435	SUBCLASS	6	ART UNIT	44443	EXAMINER	PLM
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FILED WITH:  DISK (CRF)  FICHE  
(Attached in pocket on right inside flap)

70251

### PREPARED AND APPROVED FOR ISSUE

### ISSUING CLASSIFICATION

ORIGINAL		CROSS RÉFÉRENCE(S)			
CLASS	SUBCLASS	CLASS	SUBCLASS (ONE SUBCLASS PER BLOCK)		
435	6	435	7.1		
INTERNATIONAL CLASSIFICATION		436	172	546	2
C12A	1/68	250	307	302	459.1
		356	317		
		252	301.7	301.38	301.36
		378	47		
		422	82.08		

Continued on Issue Slip Inside File Jacket

<input type="checkbox"/> TERMINAL DISCLAIMER	DRAWINGS			CLAIMS ALLOWED	
	Sheets	Drawg.	Figs. Drawg.	Print Fig.	Total Claims
	9	9	1		6672
<input type="checkbox"/> a) The term of this patent subsequent to _____ (date) has been disclaimed.	MINH-QUAN L. PHAM 11/9/00 (Assistant Examiner)			Print Claim for O.G.	
<input type="checkbox"/> b) The term of this patent shall not extend beyond the expiration date of U.S Patent No. _____				NOTICE OF ALLOWANCE MAILED	
				11/12/01	
<input type="checkbox"/> c) The terminal _____ months of this patent have been disclaimed.				ISSUE FEE	
				Amount Due	Date Paid
				\$1040.00	4-11-01
				ISSUE BATCH NUMBER	
				A59	

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(Rev. 10/97)

Formal Disclaimers (See)

(LABEL AREA)

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ISSUE FEE IN FILE

(FACE)